NL Industries/Dutch Boy Site, Middlesex County, Perth Amboy, NJ Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Marissa Wiggett, TAT

Date:

March 1, 993

Progress Notes:

ERCS completed digging out the second pit in Building #38. A bag of grey powder and a small drum of grayish-white powder was uncovered in pit #2. A sample of each was collected and will be hazcatted tomorrow. All non-hazardous material was returned to the pits and several drums of paint and powder material were set aside. The bags of Furnaspray material were overpacked into a 55-gallon drum.

ERCS uncovered the grate over pit #3 in Building #38 and removed the debris. Blue paint-like material and was discovered in the bottom of the pit. Yellowish-white crystal like material was discover in an auger inside the pit. A sample was taken of the material inside the auger.

ERCS began to replace the fence around the two pits in Building #38.

NL Industries/Dutch Boy Site, Middlesex County, Perth Amboy, N.J. Daily Progress Report

To: Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From: Rodolfo Hafner, TAT

Date: March 4, 1993

Progress Notes:

ERCS continued building the enclosure for the bag houses, work was stopped at 1500 due to heavy rain and high winds.

AST sampled NL 001, 002, 003 and 004 for hazcatting.

NL Industries/Dutch Boy Site, Perth Amboy, Middlesex County, N.J. Daily Progress Report

To:

Steve Touw, On-Scene Coordinator Response and Prevention Branch

From:

Rodolfo Hafner, TAT

Date:

March 5, 1993

Progress Notes:

AST and TAT attended the ERCS safety meeting at 0700 hrs.

ERCS recovered the bag houses with Visquen, the operation was performed in level C.

ERCS continued the construction of the bag houses structure; the frame for the second wall was erected reinforced with cross members and attached to railroad ties laying on shallow trenches.

Persistent rain forced an early shut-down of site operations.

NL Industries/Dutch Boy Site, Middlesex County, Perth Amboy, N.J. Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Rodolfo Hafner, TAT

Date:

March 10, 1993

Progress Notes:

AST and TAT attended the ERCS safety meeting at 0700 hrs.

Construction of the baghouses shelter continues slowly.

NL Industries/Dutch Boy Site, Middlesex County, Perth Amboy, NJ

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 16, 1993

Progress Notes:

TAT and AST sampled a yellow-white solid in two designated locations in Building #36, location #6 and #7, as directed by the OSC. TAT and AST also sampled a white solid in Building #38 designated sample location 5A. Four 16 ounce samples were taken for TCLP/metals analysis, and disposal analysis for the three locations.

ERCS continued work on the structure enclosing the baghouse filter, visqueen was put up on the walls of the structure and a trench dug to allow water to flow around the baghouse.

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 18, 1993

Progress Notes:

ERCS continued constructing the enclosure for the bag-houses. Specifically, they were installing the structure's roof. High changeable winds hampered this operation, and destroyed the 6 ml plastic sheeting (visqueen) roof ERCS had created.

Daily Progress Report

To:

Paul Kahn, On-Scene Coordinator Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 22, 1993

Progress Notes:

ERCS continued constructing the enclosure for the bag-houses. Specifically, they were installing the structure's roof. ERCS created a 6 ml plastic sheeting (visqueen) roof, and securely installed it on the structure.

Daily Progress Report

To:

Paul Kahn, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 23, 1993

Progress Notes:

ERCS reiforced the bag-house enclosure's plastic roof by covering it with a heavy canvas tarp.

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 25, 1993

Progress Notes:

ERCS completed securing the bag-house enclosure. Additional activities included grading the area surrounding the bag-house, and channeling the water accumulated during the recent rainfalls.

Also, gravel-like material found on site was used to improve the drainage of water inside the structure.

NL/Dutch Boy Paints Site, Middlesex County, Perth Amboy, NJ Daily Progress Report

To:

Steve Touw, On Scene Coordinator Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 26, 1993

Progress Notes:

ERCS began cutting the bag-house with a saw. One of the walls of the enclosure was rolled-up to allow the hot air to be ventilated.

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 29, 1993

Progress Notes:

ERCS continued cutting the bag-house with a saw. About 10 filter bags were extracted and drummed today.

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

March 30, 1993

Progress Notes:

ERCS continued cutting the bag-house with a saw. Additional 60 filter bags were extracted and drummed today. To date ERCS have generated 3 drums of this material.

Daily Progress Report

To: Steve Touw. On-

Steve Touw, On-Scene Coordinator Response and Prevention Branch

From: Vic

Victor Vicenty, TAT-PM

Date:

March 30, 1993

Progress Notes:

ERCS continued cutting the bag-house, and extracting and drumming the filter bags. Today ERCS generated 3 drums, for a total of 6 drums of this material.

Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT-PM

Date:

April 1, 1993

Progress Notes:

ERCS continued cutting the bag-house, and extracting and drumming the filter bags. Today ERCS generated 3 drums, for a total of 3 drums of this material. Additionally, ERCS repaired the canvas tarp that had been damaged by the high wind conditions at the site.

Daily Progress Report

To: Steve Touw, On-Scene Coordinator Response and Prevention Branch

From: Joe Filosa, TAT

Date: April 12, 1993

Progress Notes:

ERCS conducted removal of lead contaminated material from the walls at NLOO6 (bldg. 36) generating 1.5 drums of material, and NLOO7 (bldg. 36) generating 1 drum of material. ERCS also generated 13 drums containing PPE, and collected samples from NLOO6, NLOO7, NL5A, NL1 - 4, BH1, and BHS1. 9 soil samples were also collected and sent out from the baghouse sites 1 and 2 today.

Daily Progress Report

To: Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From: Joe Filosa, TAT

Date: April 13, 1993

Progress Notes:

ERCS continued removal activities of lead contaminated material from the walls of building 36 at areas NL-006, and NL-007. OHM crews also arrived on site and began setting up for their on-site activities.

Daily Progress Notes

To: Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From: Joe Filosa, TAT

Date: April 14, 1993

Progress Notes:

ERCS continued renoval of lead contaminated material from the walls of building 36 at locations NLO06, and NLO07.

Daily Progress Notes

To: Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From: Rodolfo Hafner, TAT

Date: April 15, 1993

Progress Notes:

ERCS finished removal of lead contaminated material from the walls of building 36 at locations NL006 and NL007. ERCS drummed 3 drums of contaminated material from location NL006, and 2 drums from location NL007.

OHM mobilized equipment and materials and built a ramp to access building 4 as part of the PRP removal for this site.

Daily Progress Notes

To: Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From: Rodolfo Hafner, TAT

Date: April 15, 1993

Progress Notes:

ERCS finished removal of lead contaminated material from the walls of building 36 at locations NL006 and NL007. ERCS drummed 3 drums of contaminated material from location NL006, and 2 drums from location NL007.

Daily Progress Notes

To: Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From: Rodolfo Hafner, TAT

Date: April 16, 1993

Progress Notes:

Ercs started the removal of a screw conveyor in building 38. Ercs removed part of the conveyor, cleaned part of the screw and part of the conveyor channel.

OHM cut part of the fence at the Southeast end of the property and cleared the access to the fence. Ohm will also sample drums and containers on the first floor of building 4.

NL/Duth Boy (PRP) Site, Middlesex County, Perth Amboy, NJ Daily Progress Report

To:

Steve Touw, On-Scene Coordinator

Response and Prevention Branch

From:

Victor Vicenty, TAT PM

Date:

April 22, 1992

Progress Notes:

OHM, the PRP's contractor, continues conducting the visual clean-up of battery terminals and carcasses.

To:

Steve Touw, On-Scene Coordinator,

Response and Prevention Branch

From:

Mark Anthony Denno, TAT

Date:

April 22, 1993

Subject:

Daily Progress Notes

Progress Notes:

OHM Corporation, the PRPs cleanup contractor, continued to segregate battery terminals and carcasses from on-site soils by utilizing a sifter/converyor. Segregated soil and battery terminals were temperarily stockpiled and covered with visqueen.

To:

Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From:

Irmee Huhn, TAT

Date:

May 10-14, 1993

Subject: Weekly Progress Notes

Progress Notes:

Monday, May 10, 1993

OHM Corporation, the PRPs cleanup contractor, continued to sample containers in building #4. They cleared the entrance to building #3 of concrete from the tank containment. They also finished welding the Bag House Bag Housing in the 3rd floor of building #4. OHM also picked up some debris from upstairs in building #4.

Tuesday, May 11, 1993

OHM continued to sample drums from building #4. They also gathered drums from building #3 and transferred to building #4 as they prepped areas to decommission the transformers. TAT worked on Administrative Record.

Wednesday, May 12, 1993

OHM continued and completed sampling all drums. The other crew continued work in building #3 to clean up PCB contaminated debris spilled around the transformers. They also transferred oils in the N room of building #3 into DOT shippable containers.

Thursday, May 13, 1993

OHM reviewed their sampling logs to assure they obtained samples from all necessary containers. They continued to clean up in building #3. The 3 large PCB transformers in building #3 and the large transformer in the dark area of building #1.

Friday, May 14, 1993

OHM pumped out 4 transformers, TR6,7,8 & 12 accounting for a total of 1706 gallons to be shipped to USPCI in Kansas City MO, then transferred out to Utah. OHM also reviewed their sample logs and coordinated which drum samples were still needed.

Guardian shipped off 92 drums of lead debris and PPE to Michigan Disposal Inc in Belleville, MI.

To:

Steve Touw, On-Scene Coordinator,

Response and Prevention Branch

From:

Irmee Huhn, TAT

Date:

May 17-21, 1993

Subject: Weekly Progress Notes

Progress Notes:

Monday, May 17, 1993

OHM Corporation, the PRPs cleanup contractor, lifted Transformer # 7 to empty the residual material that could not be pumped. They generated 1.5 drums of oily sludge. They continued to clean up debris and also relocated transformer # 8 to the east entrance for future disposal. OHM discovered 2 additional 19 gallon transformer (which they labeled 13 and 14) which they will sample and determine future action. The transformers were located in the electrical boxes adjacent to the large transformers. OHM also picked up additional debris from various areas in the building.

TAT delivered the Administrative Record to the Perth Amboy Public Library.

Tuesday, May 18, 1993

OHM remobilized the dozer that was out on loan to another job, but upon inspection noticed a leak therefore it was returned to the shop. OHM continued to relocate transformers and to clean the floor in building #3. OHM pumped the liquid from transformers # 13 and 14 into a drum. OHM received the hazcat kit and will start to hazcat tomorrow.

Wednesday, May 19, 1993

OHM began to hazcat samples completing 22 today. OHM also pumped the water out of transformer #9 and began cutting the piping from the transformers in building #4 to ease in future removal.

Thursday, May 20, 1993

OHM continued haz catting samples in building #4, to date 44 samples have been hazcatted. OHM also pulled T12 from building #2 and widened doorways to allow the transformer to pass through. OHM remobilized the dozer after repair in the shop.

Friday, May 21, 1993

Stone was delivered and the berm constructed on the east side of the site to reduce flow of contaminated run off water into the wet lands area. Hazcatting was also continued, to date 66 samples have been run. The bobcat was also repaired.

To:

Steve Touw, On-Scene Coordinator,

Response and Prevention Branch

From:

Irmee Huhn, TAT

Date:

May 24-28, 1993

Subject: Weekly Progress Notes

Progress Notes:

Monday, May 24, 1993

OHM pumped out transformers 1, 3, 4, 5, 10 and 11, with low levels of PCB, <50 ppm. USPCI pumped a total of 1581 kg oil into the 2 tanks for disposal at PPM, Inc., Phila, PA. The 23 PCB debris drums generated from cleaning bldg 3-1 were shipped to Transcore, Inc. for disposal, in addition to the 2 drums from T7, 1 drums from T9-water, and 1 drum from T13 & T14. Transformers 9, 10, and 11 were pulled after being emptied and staged to the north of bldg #4. Transformers 13 and 14 were also cut out of the panel boxes. OHM chemist continued hazcatting, completing 32 samples, excluding the CN- test which will be completed tomorrow, bringing the total up to 98. Note: the C1- and flammability of all the samples will be conducted after completing the other tests on all the samples.

Tuesday, May 25, 1993

OHM mobilized a second chemist to assist in the hazcatting. The remaining crew worked on pulling out transformer #1,3,4,5 and staging outside for pickup. They also staged transformers #9, 10, 11, 13, 14 outside by E of bldg #3 on plastic and covered the top with plastic.

Wednesday, May 26, 1993

OHM continued hazcatting with 2 chemists and completed the 32 CN-tests on samples done yesterday, in addition to approximately 30 more samples. They also put the top on T7 in preparation for relocation and knocked out the upper portion of the doorway to allow the transformers to be pulled out.

Thursday, May 27, 1993

OHM continued haz catting samples, 1 chemist. Approximately 12 additional samples need to be completed for the solubility tests, then the flammability and Cl- tests will be conducted. OHM also pulled the rest of the transformers from the building and staged them in the area E of building #3. T12 remains in the entrance to bldg #1 and will be brought around on Tuesday.

NL Industries/Dutch Boy Paints Site

Middlesex County, Perth Amboy, New Jersey

To:

Steve Touw, On-Scene Coordinator, Response and Prevention Branch

From:

Irmee Huhn,

Date:

May 31-June 4, 1993

Subject: Weekly Progress Notes

Progress Notes:

Monday, May 31, 1993

Holiday

Tuesday, June 1, 1993

According to OHM, on Friday, May 28 and Tuesday, June 1, OHM continued to hazcat samples and work on trailer organization for demobilization and empty drum crushing.

Wednesday, June 2, 1993

OHM completed hazcatting all samples and will put together a bulking scheme for test bulking. The 6 transformers with high PCB content, T6,7,8,12,13, &14, were shipped out to PPM, Inc, Phila, PA to be rinsed for final disposal at Transcore, Twinsburg, OH. OSC, TAT, RM and NL PM, Barry Sams conducted a walk through of buildings 1-4 to determine any additional work that needs to be conducted in the buildings to fulfill the consent order. Crew began to amend the deficiencies noted during the walk through.

Thursday, June 3, 1993

OHM chemist returned to office to work on bulking scheme. Remaining crew continued to work on deficiencies in the building clean up. Crew picked up lids, small containers, wax and other misc. debris, took the valves out of the remaining cylinders, and began to restage drums according to preliminary groupings.

Friday, June 4, 1993

OHM chemist returned with bulking scheme and began test bulk. The 8 remaining transformer cores (low PCB, <50 ppm) were transported PPM, Inc, Phila, PA for recycling. They consisted of transformers # 1,2,3,4,5,9,10,&11. The bobcat was deconned and demobilized. Another chemist arrived approximately 1000 hours to assist with the test bulking.

To:

Steven R. Touw, On-Scene Coordinator,

Response and Prevention Branch

From:

Irmee Huhn, TAT PM

James Tseng, TAT (

Date:

June 7-June 11, 1993

Subject: Weekly Progress Notes

Progress Notes:

Monday, June 7, 1993

2 OHM chemists continued test bulking the drum materials. other crew members deconned the 215 and dozer for demobilization tomorrow. They relocated lab size containers from Bldg #1 to the respective area with drums from Building #1. They also continued relocating drums into their tentative bulk groups in Building #4.

Tuesday, June 8, 1993

OHM chemists continued hazcatting and bulking the drum materials. Front end loader was utilized to remove and demobilize 4 swamp pads in front of Building #4. Heavy equipment excavator and front end loader/dozer, were demobilized. Crew continued relocating drums into tentative bulk groups in Building #4.

Wednesday, June 9, 1993

No site work conducted.

Thursday, June 10, 1993

OHM chemists on site to complete bulk sampling and preparing samples for disposal analysis. Due to heavy storms yesterday the area was flooded and power to the trailer was knocked out.

Friday, June 11, 1993

Chemist scheduled to pack and ship samples to lab for disposal analysis. OSC determined that TAT was not needed on site.